

- 25 -

ABSTRACT

Method of manufacturing a frustoconical bobbin which is obtained by depositing superposed layers of a yarn onto a cylindrical support (20) of longitudinal axis (X) and comprises a base cone (12) having a generatrix (L2), an unwind cone (13) having a generatrix (L3) and a main body (11) having a generatrix (L1) which is inclined with respect to the axis (X) and joins the two generatrices (L2, L3) of the two cones (12, 13). The method is characterized in that it comprises two rules governing the movement of the yarn guide, a first rule which is used to form part of the base cone (12), the last layer of yarn deposited according to this first rule going as far as the end of the unwind cone, and a second rule which is used to terminate the said base cone (12) that has been started and, concomitantly, to form the main body (11) and the unwind cone (13), the first layer of yarn deposited according to the second rule being parallel to the last layer deposited according to the first rule.

Figure 1